Attorney Docket No.: 6270/64 Application Serial No. 09/896,570 REPLACEMENT SHEET Figure 2b 283 281 280 240 LOAD **IED** 281 282 <u> 240</u> **Power Management** Circuitry 290 251 250 252 253 Data Billing/Revenue Device Automated Collection Management Management Meter Reading Component Component Component Component 254 255 256 257 Distributed Centralized Peer to Peer Power Power Power Power Reliability Management Management Management Component Component Component Component 258 259 260 261 Electrical Power Usage/ Load IED Inventory Consumption Generation Management Management Management Component Component Component Component 262 263 264 265 IED Fraud IED **Power Quality Power Outage** Maintenance Detection Monitoring Component Component Component Component 284 **Protocol Stack** 286 **Data Communications** Interface MAR 3 0 2005 2 283